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A grammar of Gaahmg, a Nilo-Saharan language of Sudan
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Citation

Stirtz, T. M. (2012, February 7). *A grammar of Gaahmg, a Nilo-Saharan language of Sudan*. *LOT dissertation series*. LOT, Utrecht. Retrieved from <https://hdl.handle.net/1887/18452>

Version: Not Applicable (or Unknown)

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Downloaded from: <https://hdl.handle.net/1887/18452>

Note: To cite this publication please use the final published version (if applicable).

A grammar of Gaahmg

A Nilo-Saharan Language of Sudan

Published by
LOT
Trans 10
3512 JK Utrecht
The Netherlands

phone: +31 30 253 6006

e-mail: lot@uu.nl
<http://www.lotschool.nl>

Cover illustration: Collecting water from lake at Bao, Sudan. Picture taken by author.

ISBN: 978-94-6093-078-2
NUR 616

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A grammar of Gaahmg

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PROEFSCHRIFT

ter verkrijging van
de graad van Doctor aan de Universiteit Leiden,
op gezag van Rector Magnificus prof. mr. P.F. van der Heijden,
volgens besluit van het College voor Promoties
te verdedigen op dinsdag 7 februari 2012
klokke 16:15 uur

door

Timothy M. Stirtz

geboren te Abilene, Kansas USA

in 1971

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Prof. Th.C. Schadeberg
Dr. A. Amha

Acknowledgements

It was a joy to study the Gaahmg language, in part because it is a fascinating language, but also because of the kind assistance I received along the journey.

I am deeply indebted to my committee, Prof. Dr. M.P.G.M. (Maarten) Mous and Dr. M.G. (Maarten) Kossmann. Working with them has been rewarding and a pleasure. I want to thank Prof. Th.C. Schadeberg for his thoughtful comments on my thesis, as well as thank the other readers. I also want to express my thanks to Dr. Leoma Gilley, who was a mentor to me, gave me comments on several Gaahmg papers, and was the first to encourage me to pursue a PhD. My thanks also to Dr. Constance Kutsch Lojenga and Dr. Thomas E. Payne, for their time and input on portions of my thesis.

I express deep appreciation to the Gaahmg people who shared with me their beautiful language. Hashim Orta Adaw Madal made arrangements for me to work with language speakers, travelled with me to the Gaahmg home area, and introduced me to his family and home. Annaim Karaka Farajalla Yasin was an enormous help in data collection, tirelessly producing paradigms and checking data. He demonstrated love and careful thought of his language, and always seemed to understand why I was probing for certain data. My thanks also to Safadin Hamid Ateeb who faithfully assisted in data collection. There are many other language speakers who assisted in other ways to whom I don't know how to adequately express my thanks.

The Institute of African and Asian Studies of Khartoum University granted me permission to conduct the research in Khartoum. I want to especially thank Prof. Dr. Al-Amin Abu-Manga for his kind assistance in making my research possible. I also want to thank the Government of South Sudan who granted me permission to conduct research on two trips to Kurmuk, in the southern Blue Nile province.

I am thankful for the support and friendship of my SIL colleagues who fielded questions or otherwise encouraged me in the research. I wish to acknowledge the love, support, encouragement, and prayers of my parents, who have always stood with me. I am also indebted to my siblings, extended family, and friends for their encouragement and support. I am deeply grateful to my wife Toni, who was one of my strongest supporters from the beginning of the research.

Finally, I thank God with a heart full of gratitude, for He is surely my help, and “the One who sustains me” (Psalms 54:4).

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Abbreviations

ACC	object (accusative)	LP	locative phrase
ACM	accompaniment	MID	middle verb form
ADJ	adjective	N	noun
ADJV	adjectival verb	NA	not attested
ADV	adverb	NP	noun phrase
ANTIP	antipassive	PAS	(agentless) passive
Ar	Arabic loan word	PAS.A	agented passive
CAUS	causative	PF	perfective
COMP	completive	PL	plural
COP	copula	PP	prepositional prefix
CONT.N	non-past continuous	POS	possessive
CONT.P	past continuous	PREP	preposition
D	deictic	PRON	pronoun
DAT	dative	QM	question marker
DEF	definite	RC	relative clause
DEM	demonstrative	RDM	relative (clause) definite marker
EV	evidential		
GEN	genitive	RDTM	relative (clause) dative marker
GP	general preposition		
INF	infinitive	REL	relativizer
INST	instrumental	REFL	reflexive
IMP	imperative	RLCM	relative (clause)
IPF	imperfect		locative copular marker
INCP	incompletive	SG	singular
LCM	locative copular marker	SBO	subordinate
LOC	locative		clause-final marker

SBO1	subordinate ‘when, because, questions’	VN []	verbal noun phonetic (surface) form
SBO2	subordinate ‘if’	//	phonemic (underlying) form
SBO3	subordinate ‘but’		form
SBJV	subjunctive	()	example number
UNC	uncertainty	{ }	rule number
UR	underlying representation	- =	bound suffix bound clitic
V	verb		
VP	verb phrase		

<u>Pronouns are glossed as follows:</u>		A	object (accusative)
1	first person	AM	marked object
2	second person	D	dative
3	third person	P	possessive
s	singular	R	reflexive
p	plural	O	object of preposition
N	subject (nominative)	b	bound

Suffix symbols are as follows:

-C	copied consonant taking all the features of the stem final consonant
-O	back rounded vowel unspecified for [ATR]
-E	front unrounded vowel unspecified for [ATR]
-A	back vowel unspecified for [round] and [ATR]
- <u>A</u>	back unrounded vowel unspecified for [ATR]
-V	copied vowel taking all the features of the stem final vowel
- ⁺ g	[+ATR] suffix spreading [+ATR] quality to the root
- ⁺ V	[+ATR] person marker vowel

Morpheme list

Title	Morpheme	Section
Copular clitics (COP)	= $\bar{A}n$ _{appox-final} , = $\bar{V}n$ _{mon.vow-final} , = \bar{n} _{poly.vow-final} , = \bar{A} _{SG,cons-final} , = \bar{A} _{PL,cons-final}	4.1.1, 7.2, 8.3.1
Definite clitics (DEF)	= An _{appox-final} , = Vn _{mon.vow-final} , = n _{poly.vow-final} , = A _{cons-final}	4.1.2, 7.3, 8.3.2
Relative clause definite clitics (RDM)	= \bar{E}_{SG} , = \bar{E}_{PL}	4.1.3, 7.4, 8.3.3, 10.9

Title	Morpheme	Section
Locative copular (LCM) /Dative clitics (DAT)	= $\tilde{A}n$ approx-final, = $\tilde{V}n$ mon.vow-final, = \bar{n} poly.vow-final, = $\tilde{A}n$ cons-final	4.1.4, 4.1.6, 7.5, 8.3.4
Accompaniment clitics (ACM)	= $n\tilde{E}$ vow-final, = \tilde{E} cons-final	4.1.8, 7.6, 8.3.6
Clause-final subordinate clitics (SBO)	= $n\tilde{E}$ vow-final, = \tilde{E} cons-final	4.1.10, 7.7, 8.3.8
Plural agreement (PL)	-gg-	5.1
First person (1)	-a-, -ə-	5.1
Second person (2)	-ɔ-, -u-	5.1
Third person (3)	-ε-, -i-	5.1
Object pronoun clitics (A)	a _{1sA} , = O _{2sA} , = E _{3sA} , = ì _{3sAM} , aaggá _{1pA} , = OOggÓ _{2pA} , = EEggÈ _{3pA} , = iiggð _{3pAM} .	5.4, 10.4
Dative pronoun clitics (D)	= ðn _{1sD} , = ùn _{2sD} , = ìn _{3sD} , = ðggón _{1pD} , = úggún _{2pD} , = ìggèn _{3pD}	5.5, 10.5
Prepositional prefix (PP)	ɖ-	5.7, 11.4
Noun singular suffixes (SG)	-ɖ _{son,vow-final} , -gg _{son-final} , -Aɖ _{son-final} , -AAɖ _{son-final} , -Eɖ _{son-final}	6.2.1
Noun plural suffixes (PL)	-gg _{son,vow-final} , -Agg _{obs-final} , -EEgg _{son-final} , -AAgg _{son-final} , -OOgg _{son-final} , -AAɖ _{kin-terms} , -ɖ _{kin terms} , -əgg _{body parts} , - ⁺ gg _{body parts} , -V ⁺ gg _{body parts} .	6.2.2, 6.2.3
Adjective plural suffixes (PL)	-gg _{son,vow-final}	8.2.1
Infinitive suffix (INF)	-C _{INF}	9.2
Subjunctive suffixes (SBJV)	-(A) _{default} , -C(A) _{obs-final} , -(n)(A) _{approx-final} , -ɖ(A) _{vow-final} , -ɖA _{PL}	9.3
Imperative suffixes (IMP)	-Ø _{default} , -n _{approx-final} , -ɖ ⁺ A _{PL}	9.4
Completive suffix (COMP)	-sA	9.5
Incompletive (INCP)	-Ø	9.6
Continuous suffixes (CONT)	- $\tilde{A}n$ CONT.N, - $\tilde{A}n$ CONT.P	9.7
Deictic suffixes (D)	-CÁggĀ _{COMP.D} , -(CAAg)gAn _{CONT.P.D} , -(CAg)gAn _{CONT.N.D} , -(CÁg)gĀ _{IMP.D} , -ɖúū _{IMP.PL.D}	9.9

Antipassive suffix (ANTIP)	$-An_{ANTIP}$	9.10
Causative suffixes (CAUS)	$-s^+A_{COMP}$ $-d^+A$	9.11
Agented passive clitics (PAS.A)	$=\hat{E}_{SG}, =\hat{E}\hat{E}_{PL}$	10.2
(Agentless) passive clitics (PAS)	$=\bar{A}n\hat{A}_{stem.vow-final}, =\hat{A}_{stem.cons-final}$	10.3
Imperfect clitics (IPF)	(various) $=\hat{E}_{COMP.IPF.1sN}, =\hat{E}_{COMP.IPF.3sN},$ $=\hat{A}\bar{A}_{COMP.IPF.1pN}, =\hat{E}\hat{E}(gg\hat{A})_{COMP.IPF.3pN}$	10.6
Subordinate verb-final clitics (SBO1,2,3)	(various) $=\hat{E}_{COMP.SBO1.1sN}, =\hat{i}_{COMP.SBO1.3sN},$ $=\bar{A}_{COMP.SBO1.1pN}, =\hat{u}gg\hat{i}_{COMP.SBO1.3pN}$	10.7
Perfect bound morphemes (PF)	$-CAr_{PF.INCP, PF.IMP}, =Ar_{PF.CONT.N}, =r_{PF}$	10.8
Verbal Noun clitics (VN)	$=gg_{son.vow-final}, =Agg_{obs-final},$ $=EEgg_{son-final}, =AAgg_{son-final}$	10.10